

## CLAIMS

1. An interactive self-test book comprising:

a plurality of pages each page being printed with a sets of questions and multiple choice answers unique to the page;

unique page identifying indicia on each page distinguishing the page from each other page;

means for supporting a selected one of the plurality of pages page for reading by a person using the book;

a page recognition device mounted on the support means for movement into and out of registration with the page identifying indicia between a page changing position and an indicia reading position;

a plurality of question buttons mounted on the supporting means for actuation by a user to select a question to be answered;

a plurality of answer buttons mounted on the supporting means for actuation by a user to select an answer to a question which has been selected by actuation of a question button;

indicating and display means having at least one of visual and audible means for indicating to the person whether a selected answer is correct and for displaying a score to the person;

electronic processing means comprising a store of data corresponding to all sets of questions and their correct answers and to the indicia identifying the respective individual pages on which the respective individual sets of questions and multiple choice answers are printed and for totalizing the score when a correct answer is selected;

means for connecting the electronic processing means to the page recognition device for identifying the page and question and answer set selected by the person; to the question buttons and to the answer buttons for determining, in response to actuation of a question button and then an answer button, that an answer button selected is one of correct and incorrect, for increasing the score in response to a determination that the

answer button selected is correct and to the indicating and display means for operating the indicating and display means to display an increased score and actuate at least one of visual and audible means to indicate that the answer button selected correspond to one of a correct answer and incorrect answer.

2. An interactive self-test book according to claim 1 wherein the indicating and display means has at least one of visual and audible means for indicating to the person the question button that has been actuated.

3. An interactive self-test book according to claim 2 wherein said at least one of visual and audible means is a status lamp adjacent the question button and which status lamp is lit up when the question button is actuated.

4. An interactive self-test book according to claim 1 wherein said at least one of visual and audible means to indicate that the answer button selected corresponds to one of a correct answer and an incorrect answer comprises a YES lamp and a NO lamp adjacent the question button actuated, which lamps are, respectively, lit when the answer button actuated corresponds to one of a correct answer and incorrect answer, respectively.

5. An interactive self-test book according to claim 3 wherein said at least one of visual and audible means to indicate that the answer button selected corresponds to one of a correct answer and an incorrect answer comprises a YES lamp and a NO lamp adjacent the question button actuated, which lamps are, respectively, lit when the answer button actuated corresponds to a correct answer and an incorrect answer, respectively.

6. An interactive self-test book according to claim 3 wherein the page recognition device is mounted on the support means for pivotal movement into and out of registration with the page identifying indicia.

7. An interactive self-test book according to claim 6 wherein the page identifying indicia comprises a layer of conductive ink and the recognition device comprises a surface connector having a series of contacts on a connecting face for electrical connection with the conductive ink layer in the indicia reading position.

8. An interactive self-test book according to claim 7 wherein the page supporting means comprises a rectangular board having an inner surface and a lower, horizontal edge portion joined at a corner to an outer free edge portion and a circuit component housing extends dog leg fashion along said lower horizontal edge portion through said corner and along said free edge portion and upstands from said inner surface cooperating with said inner surface to provide a page receiving recess for locating the pages as a stack.

9. An interactive self-test book according to claim 1 wherein said question buttons and said answer buttons extend along adjacent edge portions of the support.

10. An interactive self-test book according to claim 1 wherein the means for totalizing the score stores the total score for all pages for which questions have been answered in any session and in any order continuing to add to the total for a first attempt correct answers made for any page at any time.

11. An interactive self-test book according to claim 4 wherein actuation of an answer button corresponding to a correct answer in a second attempt at a same question lights up, the YES lamp associated with the question button corresponding to that question but does not alter the total score.

12. An interactive self-test book according to claim 11 wherein the processing means stores results of prior attempts at any question so that on returning to a page

and registering that page, same YES lamps and NO lamps are lit as in the prior attempt permitting the person to review the prior attempt.

13. An interactive self-test book according to claim 1 wherein the a page recognition device comprises a clip arranged to secure pages on the support when in an indicia reading position.

14. An interactive self-test book according to claim 1 the pages also contain information to which the questions are directed providing a dual function as a reference book.